10-01-01

** *** * * * * * * * * * * * * * * * * *	
	UTILITY
PAT	ENT APPLICATION

Please type a plus sign (+) inside this box +

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number 876P142 Attorney Docket No. D. Scott Lineback First Inventor JUICE DEACIDIFICATION

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

PTO/SB/05 (08-00)
Approved for use through 10/31/2002. OMB 0651-0032

**TRANSMITTAL** EL828220723US Express Mail Label No. (Only for new nonprovisional applications under 37 CFR 1.53(b)) Assistant Commissioner for Patents **APPLICATION ELEMENTS** ADDRESS TO: Box Patent Application

See MPEP chanter 600 concerning utility patent application contents.	Washington, DC 20231						
See MPEP chapter 600 concerning utility patent application contents.  1. X Fee Transmittal Form (e.g., PTO/SB/17)  (Submit an original and a duplicate for fee processing)  Applicant claims small entity status.  See 37 CFR 1.27.  3. X Specification [Total Pages 40]    (preferred arrangement set forth below)  - Descriptive title of the invention  - Cross Reference to Related Applications  - Statement Regarding Fed sponsored R & D  - Reference to sequence listing, a table,  or a computer program listing appendix  - Background of the Invention  - Brief Summary of the Invention  - Brief Description of the Drawings (if filed)  - Detailed Description	Washington, DC 20231  7. □ CD-ROM or CD-R in duplicate, large table or Computer Program ( <i>Appendix</i> )  8. Nucleotide and/or Amino Acid Sequence Submission ( <i>if applicable, all necessary</i> )  a. □ Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i.□ CD-ROM or CD-R (2 copies); or  ii.□ paper  c. □ Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. □ Assignment Papers (cover sheet & document(s))						
- Claim(s)	37 CFR 3.73(b) Statement Power of Attorney						
or in an Application Data Sheet under 37 CFR 1.76:  Continuation  Divisional  Continuation-in-part (CIF  Prior application information:  Examiner  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of	10.						
The incorporation can only be relied upon when a portion has been inad	vertently brillited from the submitted approach parts.						
	DENCE ADDRESS						
Customer Number or Bar Code Label  O00026568  or Correspondence address below  (Insert Customer No. or Attach bar code label here)							
Name							
IVANIC							
Address							
City	State Zip Code						
	elephone Fax						
Name (Print/Type) Raymond M. Mehler	Registration No. (Attorney/Agent) 26,306						
Signature farmed MW	Date September 28, 2001						

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (09-00)
Approved for use through 10/31/2002 OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## **FEE TRANSMITTAL** for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 1310-

Complete if Known				
Application Number				
Filing Date	September 28, 2001			
First Named Inventor	D. Scott Lineback			
Examiner Name				
Group Art Unit				
Attorney Docket No.	876P142			

METHOD OF PAYMENT			FEE CALCULATION (continued)						
The Commissi	3. A	3. ADDITIONAL FEES							
indicated fees and credit any overpayments to:			Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Description						Fee Paid
Deposit Account 50-103	39	Cod	e (\$)	Code	(\$)		•		1 66 7 410
Number		105	130	205	65	Surcharge - late fili	ing fee or oat	h	
Account Name	Alex, McFarron et al	127	50	227	25	Surcharge - late pr cover sheet	ovisional filin	g fee or	
	onal Fee Required	139	130	139	130	Non-English specif	ication		
Unider 37 CPK 1.1	mall entity status.	147	2,520	147	2,520	For filing a request	t for ex parte	reexamınation	
See 37 CFR 1 27		112	920*	112	920*	Requesting publication	ation of SIR p	rior to	
2. X Payment Enclosed: X Check Credit card Money Order Other		113	1,840*	113	1,840	* Requesting publication Examiner action	ation of SIR a	fter	
EFI	E CALCULATION	115	110	215	55	Extension for reply	y within first r	nonth	
		116	390	216	195	Extension for reply	within secor	nd month	
1. BASIC FILING I		117	890	217	445	Extension for reply			
Fee Fee Fee I	Fee Fee Description (e) Fee Paid	118	1,390	218	695	Extension for reply	within fourth	month	
Code (\$) Code	(4)	128	1,890	228	945	Extension for reply	within fifth n	nonth	
	55 Utility filing fee 710-	119	310	219	155	Notice of Appeal			<del></del>
106 320 206 16		120	310	220	155	Filing a brief in sup	port of an ap	peal	
	45 Plant filing fee	121	270	221	135	Request for oral he	earing		
	55 Reissue filing fee	138	1,510	138	1,510	Petition to institute	a public use	proceeding	
114 150 214	75 Provisional filing fee	140	110	240	55	Petition to revive -	unavoidable		
	SUBTOTAL (1) (\$) 710-	141	1,240	241	620	Petition to revive -	unintentiona	ļ	
2. EXTRA CLAIM	FEES	142	1,240	242	620	Utility issue fee (or	reissue)		
Extra Claims Fee from below Fee Paid  Total Claims 40 -20** = 20 x 18 = 360		143	440	243	220	Design issue fee			
		144	600	244	300	Plant issue fee			
Independent 6	- 3** = 3 x 80 = 240	122	130	122	130	Petitions to the Co	mmissioner		
Claims Multiple Dependent		123	50	123	50	Petitions related to	provisional	applications	ļ
		126	240	126	240	Submission of Info	rmation Disc	losure Stmt	
Large Entity Small Entity Fee Fee Fee Fee Fee Description		581	40	581	40	Recording each pa property (times no			
• • • • • • • • • • • • • • • • • • • •	Code (\$) 203 9 Claims in excess of 20		710	246	355	Filing a submissio		ejection	
102 80 202 40		149	710	249	355	(37 ČFR § 1.129(a For each addition		o be	
104 270 204 135	Multiple dependent claim, if not paid	143	, 10	0	200	examined (37 CF			$\vdash$
109 80 209 40	** Reissue independent claims over original patent	179	710	279	355	Request for Conti			
, 110 18 210 S		169	900	169	900	Request for expension of a design application	dited examina cation	ation	
(6) 000		Othe	r fee (s	pecify	)				<u> </u>
SUBTOTAL (2) (\$) 600- **or number previously paid, if greater; For Reissues, see above		Red	*Reduced by Basic Filing Fee Paid SUBTOTAL (3)						
							Complete (#	applicable)	
SUBMITTED BY	Daymand M. Mohldr	, ,	Regist			26,306		312-236-8	500
Name (Print/Type) Raymond M. Mehler		1	(Attorne	y/Agen	t) 4	20,000		Septembe	
Signature	Com I WI	1101	$\wedge$	wer.			Date	hebreime	. 20, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

## CERTIFICATE OF MAILING BY EXPRESS MAIL

## Express Mail Mailing Label Number <u>EL828220723US</u> Date of Deposit 9/28/01

I hereby certify that this paper or fee is being deposited with United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Box Patent Application, Commissioner for Patents, Washington, DC 20231.

Vida T. Kampstza